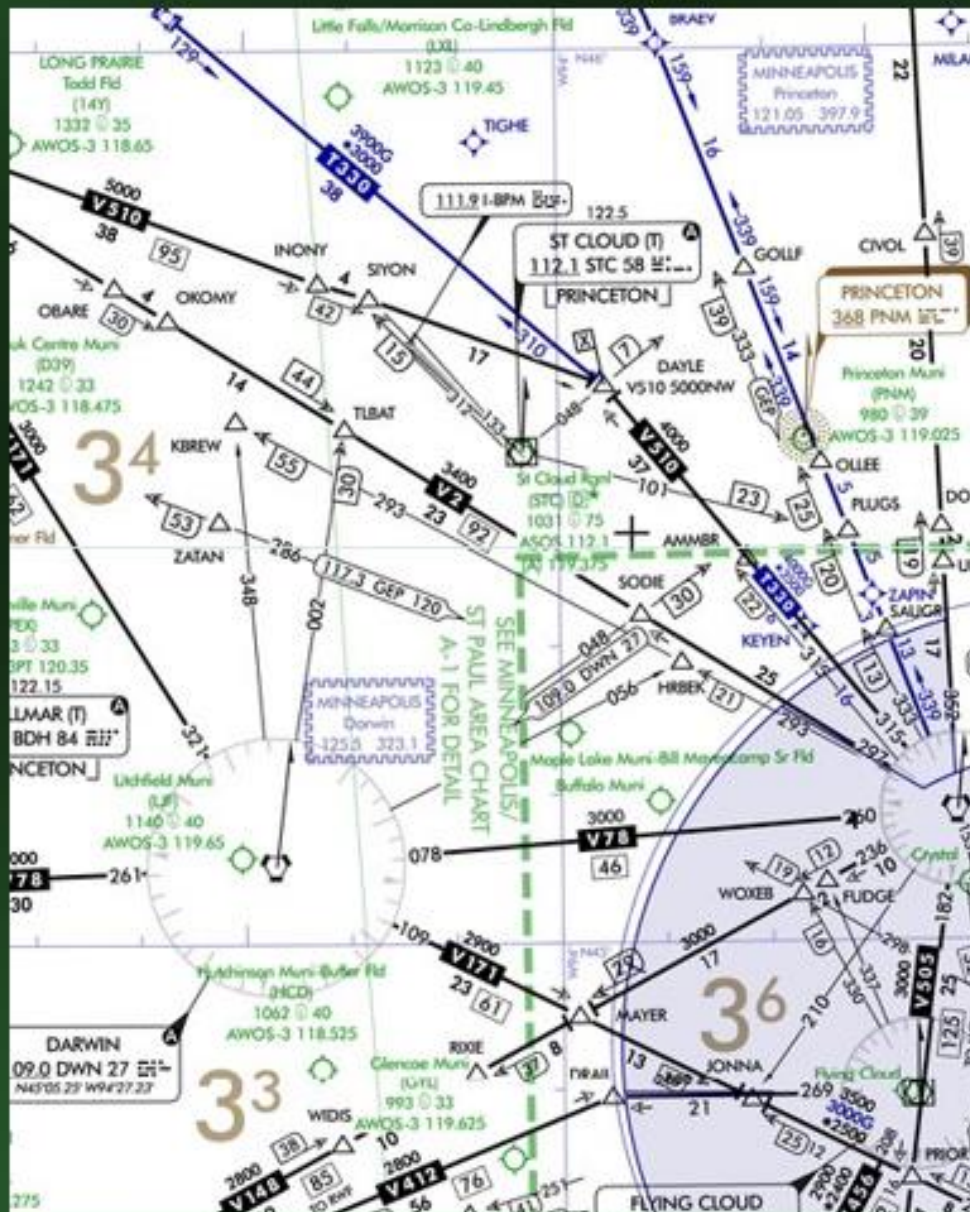


# The Maple Lake Flyer

October 2021



During a seven-day period, October 15, 1950 — October 21, 1950, CAA put into operation the first omnirange (VOR) airways. During 1946, the agency had applied wartime technology on an experimental basis when it converted eight radio range stations on the New York and Chicago airway to VOR omnirange stations. As a result of those tests, CAA adopted the VHF omnirange for standard use and began general installation of the new system in 1947.



# EAA Chapter 878

Advancing Joy Through Flying Since 1986

Maple Lake, MN



## EAA Chapter 878 Newsletter

Celebrating 36 Years

Proud Supporter of Maple Lake, Buffalo & Nearby Area Aviation Communities



### Next EAA Chapter 878 Meeting

Date:	October 12, 2021
Location:	Arrival/Departure building at Buffalo-KCFE
Meeting Time:	7:00 PM
Notes:	Desert bar with caramel apple. Members are invited to also bring a favorite desert!



Have you paid  
your dues yet?

(simply click image to pay dues)

Help your Chapter by paying your dues, payment by either check or credit card is easy!



## **Presidents Airspace**

by Greg Thomes

I found myself humming a few notes of Toby Keith's I Love this Bar hit single the other day. He sings about truckers, bikers, cowboys, hustlers, winners & losers. The talents one sees in a drinking establishment may sometimes be questionable. But, when I think of our EAA chapter, I see so many winners!!!

This past 90 days, I have-been amazed at the talents our chapter members have displayed: We have public speakers, aviation trainers, building tradesmen and professional scribes. We also have airline pilots, computer programmers, accountants, instructors, and mechanics. There are businessmen, chefs of fine cuisine, teachers, and college students. All of you have dipped deep into the well and used your talents to make EAA Chapter 878 the best. Thank you all for your hard work!

May your skies be bright and breezes light!



## **Secretary's Airspace**

by Wayne Flury

Chapter Leaders and Coordinators: This is a request to all chapter members who are, or have been, leaders or coordinators of the various Chapter 878 activities, groups, and functions. Please review the information published each month in our newsletter (on a page generally near the end of the newsletter) and be sure the information is correct and/or current.

Please let Wayne Flury (Secretary) know of any changes, corrections, additions, etc., etc.





## Flight Advisor Airspace

by Chris Glaeser

While Chris is away, the Chapter is asking for a Member CFI/CFII or other experienced aviator willing to share their knowledge to continue educating our EAA Chapter 878 through this column about general aviation flight safety & information.

For more details, please email [Ray Svobodny](mailto:Ray.Svobodny@eaa.org), your Newsletter Editor.



## IMC Club Airspace

by David Wendt

### How The 60:1 Rule Helps You Plan a Perfect Descent



(click image)



## Eagle & Young Eagle Airspace

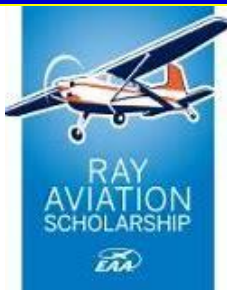
by Kyle Weatherly

I know that I am usually just the facts – what we did last month, how many kids were flown, and done. Instead, I would like to address something else in this column, it is the structure of the program as Kurt Pennuto, and I envisioned when we took over the management of the program.

First and foremost, we are dedicated to the mission statement presented by EAA Oshkosh

**"It's the only program of its kind, with the sole mission to introduce and inspire kids in the world of aviation."**

Unfortunately, I have had to redirect several parents this year on what our program is used for since they have heard or read it was providing flights for an "aviation themed birthday party" or a "group that wants their kids to fly as part of their event". In the past the Young Eagles coordinators put on an event mainly when contacted by a group, or family. This method worked then; however, this is not the case now. [Read more >](#) 5 min read



## Ray Scholarship Airspace

by Kyle Weatherly

The chapter has received the final monies from EAA Oshkosh for Jazmin's completion of the Ray Program. Jazmin couldn't make our September meeting, so she wasn't available for the presentation. I will present the check to her sometime in the near future.

I will bring future Ray Scholarship candidates to the chapters attention once I find some good candidates.



## Vim & Vigor Airspace

by Thomas Hurwitz, M.D.

### *Ask the Doctor* Medical questions answered anonymously!

#### Uncle Charlie snores

Dear Dr.

My Uncle Charlie is a commercial pilot, flying corporate aircraft in his profession and a Cessna 182 during time off. His family knows him to be a loud snorer when he falls asleep in a reclining chair after dinner at weekly gatherings. His wife knows him to snore loudly at night with intermittent pauses terminated by snorting noises. He prides himself on his capacity to fall asleep anywhere and at any time of his choosing, but he has also fallen asleep during conversations with family and friends. He has ignored our suggestions that he ask his doctor about this, saying that it would put his pilot privileges in jeopardy. We worry that he may have sleep apnea and be at risk for heart attack, stroke, or aviation mishap.

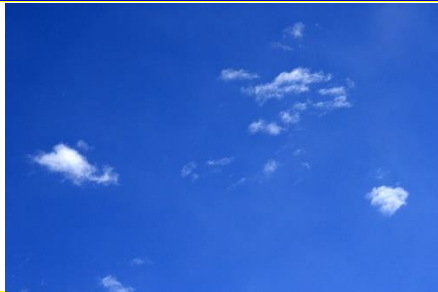
[Read more >](#) 4 min read

#### HIGH FLIGHT

Note by Wayne Flury:

I'm a Warbirds of America member and received an email from this EAA Division recently with the "High Flight" poem, a brief overview of its inception, and a link to an amazing rendition of the poem as sung by John Dever. I never knew that the poem had been put to music, nor had heard it.

Any pilot, at any level of achievement, who has flown enough to be able to relax and observe the sky around them can relate to the feelings expressed in this poem. [Read more >](#) 3-1/2 min read



## Notable Mention

### by Chapter Leaders & Coordinators

#### Help Support EAA Chapter 878 As You Shop

Are you an Amazon shopper? Consider using [AmazonSmile](#) and designate EAA Chapter 878. The AmazonSmile Foundation will donate 0.5% of your purchase price of eligible products to the charitable organization of your choice...an effortless way to help your EAA Chapter 878!

#### Wanted – Photos of You and Your Airplane

by Elaine Morrow, Chapter Webmaster

Help me make our website a place of chapter recognition and interest. Please send me a photo of your airplane (and you) which I will include on our Chapter 878 website. This includes aircraft projects too! Send to: [pilotelaine@aol.com](mailto:pilotelaine@aol.com) or call 952-913-2356 with any questions.

#### Requesting Chapter Member Aircraft and Project Info

By Chris Glaeser

Chris Glaeser (as our chapter Flight Advisor) is still looking to get information from all chapter members about aircraft owned, or projects working on. His focus is to have a list so that if he gets a call from someone asking if he knows anything about RV aircraft or float planes, etc., he has a source of reference.

If you haven't yet responded to Chris, please contact him with your info (a photo may also be nice) with complete data on your airplane, including engine and prop. His contact info is: 952-239-4081, or [chris.glaeser@gmail.com](mailto:chris.glaeser@gmail.com).

#### Keep Your Contact Info Updated

by Ray Svobodny

Chapter 878 Membership Roster is an ever-changing document as members join, depart, move, change email addresses, etc. Please provide Chapter 878 Database Manager, Ray Svobodny, with any changes to your information or filling in any blanks in our current info. Contact Ray at: [raysvobodny@gmail.com](mailto:raysvobodny@gmail.com) or 612-327-4232

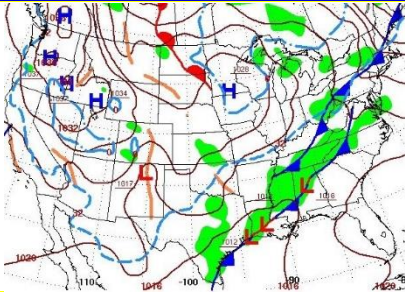
#### WINGS - Pilot Proficiency Program

The objective of the WINGS Program is to address the primary accident causal factors that continue to plague the general aviation community. By focusing on this objective, we hope to reduce the number of accidents we see each year for the same causes. As you will see, it is not a simple "Award" program but is instead a true proficiency program, designed to help improve our skills and knowledge as pilots.

[Read more >](#)

#### EAA Proficiency365

Improve your flying, proficiency, and safety with EAA® Proficiency365™ the online hub of EAA resources, programs, and exclusive member benefits that can help you stay active in year-round activity to advance your flying proficiency, improve your safety, and help you contribute to your aviation community. [Read more >](#)



# Weather Manners

by Noteworthy Contributions

## The Three Types of Weather Fronts

Weather fronts are the primary cause of meteorological activity because they are transition zones.



(click image)



# Musings

by Ian J. Twombly

## The Florida Keys: No passport required



(click image)



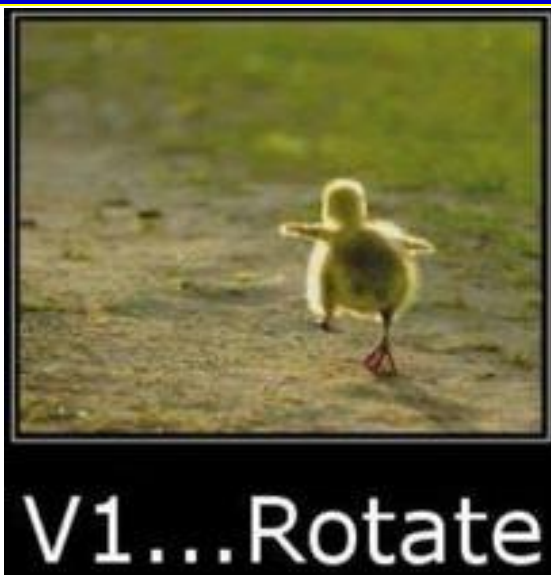
# KFCM Saturday Morning Webinar Series

Every Saturday except Holidays  
0900-1000 Central time  
Wings Credit Given

October 2:	Flying Yourself to Mexico and Central America October
October 9:	MAC Town Hall October
October 16:	Ice Belongs in Beverages Not on Airplanes
October 23:	The Secret Life of Stalls
October 30 :	TBD
Schedule of topics, click: <a href="https://www.faa.gov/safety">FAASafety.gov</a>	
New to Wings, click: <a href="#">Wings account setup</a>	
For questions, click: <a href="#">Laura Herrmann</a>	



## Quote of The Month

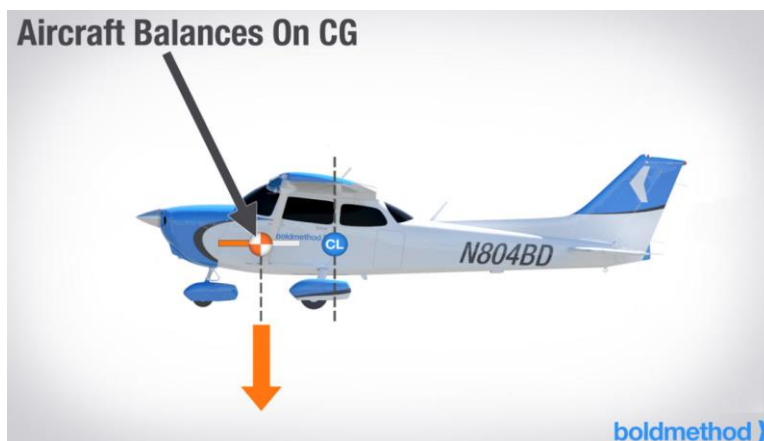


V1...Rotate



## Why Does CG Location Affect Your Airplane's Performance?

by Colin Cutler



(click image)



## EAA Chapter 878 Aviation Education Fund



(simply click image to donate)

We are raising money to rebuild an old hangar to house our EAA Chapter 878 and finish building an RV-4 airplane. Please join our GoFundMe effort. Sharing with others would also be helpful.

## CHAPTER 878 HANGAR F-3 UPDATE

by Wayne Flury, Member of Hangar Committee

In September the upgrade work on our “new” hangar at Maple Lake began. Fred Jude and Pete Radintz used their personal construction equipment to dig out and haul away the old “blacktop” floor, then brought in fill material for grading and leveling the base. A chapter work party on September 8 got the base prepped, and concrete was poured on the 11<sup>th</sup>.

Following are photos of the work as it progressed. The main posts of the hangar were in generally good condition, with only two needing new wood reinforcement.

This is just the beginning. The roof has some leaks (very obvious during the recent hard rains!), and the hangar door needs to be adjusted to fit the new floor elevation. Future improvements/up-grades are for the roof and then interior work (ceiling, insulation, electrical, wall board, etc., etc.). More work parties will be called as the Hangar Committee determines and schedules the next phases.

We will need members with skills and experience in construction, as well as folks to supply labor under supervision.

If you aren't able to contribute labor but have the means to make a monetary contribution towards the work, please consider this and contact Treasurer Henry Williams to offer your support.



The hard work is so, so much easier when you have the right equipment, skilled (and some not-so-skilled) labor. No concrete had to be moved by wheelbarrow!!!



Hangar Committee members: Greg Thomes, Fred Jude, Pete Radintz, Elaine Morrow, Craig Fordahl, Henry Williams, and Wayne Flury





Chapter leaders in action!



It's amazing how much bigger the hangar appears when it is cleaned out and has a fresh, new, clean floor!





Cardboard Cadet  
(a must watch video)

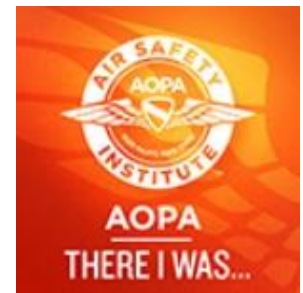


(click image)



## Aviation Podcasts

(click image)



## Aviation Webinars

(click image)



## Chapter 878 Aviation Events – 2021

Oct	12	EAA Chapter 878 meeting, Arrival/Departure building at Buffalo-KCFE
	26	IMC / EAA Chapter 878 meeting – in-person
Nov	9	EAA Chapter 878 meeting, Arrival/Departure building at Buffalo-KCFE
	23	IMC / EAA Chapter 878 meeting – in-person
Dec	14	EAA Chapter 878 meeting – to be announced
	25	IMC / EAA Chapter 878 meeting – in-person

Note: this list generally will not include the many pancake breakfasts and other fly-ins or local aviation events because they are well publicized on other sites dedicated to that purpose. For other event information, see our [EAA Chapter 878 website](#), and websites such as [EAA](#), [AOPA](#), [Social Flight](#), [Fly-ins](#), and [FunPlacesToFly](#). Also see various Calendars of Events in magazines, and airport bulletin boards.



## Editors Airspace by Ray Svobodny

The EAA Chapter 878 Newsletter is published monthly, 1-week prior to monthly Chapter meetings.

Sharing your knowledge and other news with the Newsletter is both fun and easy but please follow our simple editorial guidelines. Your articles, videos, high resolution images, and The Funnies by Wayne are welcome and needed. Our Chapter Members are particularly interested in aviation related topics.

### [A Word from Your EAA Chapter 878 Newsletter Editor](#)

[~or~](#)

### [How & Why Did Your Newsletter Take This Shape](#)

[Click Here for EAA Chapter 878 Editorial & Submission Guidelines](#)

[Click Here for Missed Issue Archives](#)

Please encourage advertisers to support us! [Click here, for information.](#)

### **Join EAA Chapter 878!**

Are you or a friend not yet a Chapter 878 member? [Click here for a Membership Application Form.](#)

If you have questions, please contact me anytime. [Ray Svobodny](#) / 612-327-4232.

## EAA Chapter 878 And Maple Lake Flyer Masthead

EAA Chapter 878  
PO Box 169  
Maple Lake, MN 55358

[EAA Chapter 878 Website](#)

a 501(c)(3) non-profit organization

The Maple Lake Flyer is published month/ by Chapter 878 of the Experimental Aircraft Association (EAA) for the use, education and enjoyment of Chapter members and others to whom it is provided. No claim is made for the accuracy of materials submitted. Editorial content is the opinion of the contributor and does not necessarily reflect the position of Chapter 878 nor the EAA. Missed a Newsletter? [Click here for Newsletter archives.](#)

Submissions for publication are encouraged and should be sent to the attention of: Newsletter Editor. Send "change of address" information, email address and phone number changes to: Chapter Database Manager. Permission is granted to other Chapters to reproduce any or all of this publication, with credits to be acknowledged.

Chapter meetings are normally held on the second Tuesday of each month (except for the winter months of January — April when we meet on the second Saturday morning). Meeting location and time may vary each month, depending upon the meeting program or other chapter activities. Our December meeting is usually a #milv social event held at a local event center, with date, time, and place to be determined annually. Chapter membership is open to all persons interested in aviation. To become a member, simply contact any one of the current officers and request a membership application or click on the "Membership" link on our [website](#). 2021 Annual dues are \$10 for members up to 35 years of age, \$25 for age 35 and over, and \$35 for a family membership.

### Current Officers:

President:	Greg Thomes	763-443-7039	<a href="mailto:greg@thomesinsurance.com">greg@thomesinsurance.com</a>
Vice-President:	Peter Radintz	320-963-1980	<a href="mailto:peradintz@hotmail.com">peradintz@hotmail.com</a>
Secretary:	Wayne Flury	763-670-6021	<a href="mailto:wflury@outlook.com">wflury@outlook.com</a>
Treasurer:	Henry Williams	612-363-1803	<a href="mailto:hawmsl@q.com">hawmsl@q.com</a>

### Chapter Leaders and Coordinators:

Beverage Coordinator	OPEN		
Chapter Assets Monitor:	OPEN		
Chapter Librarian:	Harold Greseth	763-682-5486	<a href="mailto:hjgreseth@gmail.com">hjgreseth@gmail.com</a>
Chapter Manager of Non-Profit Programs	David Wendt	612/272-4600	<a href="mailto:DaveWendtInsurance@email.com">DaveWendtInsurance@email.com</a>
Chapter 878 Database Manager: (Chapter Roster)	Ray Svobodny	612-327-4232	<a href="mailto:raysvobodny@gmail.com">raysvobodny@gmail.com</a>
Chapter 878 Website:	Elaine Morrow	952-913-2356	<a href="mailto:pilotelaine@aol.com">pilotelaine@aol.com</a>
Culinary Coordinator	Monthly Volunteers		
Eagle Flights Leader:	Kyle Weatherly	612-759-5227	<a href="mailto:k.weatherly@live.com">k.weatherly@live.com</a>
Facebook Leader:	Jon Niska	218-290-0112	<a href="mailto:j_nisk@hotmail.com">j_nisk@hotmail.com</a>
Facilities Committee Coordinator	Fred Jude	320-274-2599	<a href="mailto:fjc@lakedalelink.net">fjc@lakedalelink.net</a>
Flight Advisor	Chris Glaeser	952-239-4081	<a href="mailto:chris.glaeser@gmail.com">chris.glaeser@gmail.com</a>
Fly-In Committer Chairpersons			
Winter Chili Feed	Laura Herrmann	952-210-8600	<a href="mailto:ljherrmann@yahoo.com">ljherrmann@yahoo.com</a>
Buffalo Fly-In	OPEN		
Maple Lake Fly-In	OPEN		
Fly-Out Coordinator:	Dick Borrell	612-799-3337	<a href="mailto:dbborrell@yahoo.com">dbborrell@yahoo.com</a>
IMC/EAA 878 Club Coordinator:	David Wendt	612/272-4600	<a href="mailto:DaveWendtInsurance@gmail.com">DaveWendtInsurance@gmail.com</a>
Mobile Sign Manager:	OPEN		
Newsletter Editor:	Ray Svobodny	612-327-4232	<a href="mailto:raysvobodny@gmail.com">raysvobodny@gmail.com</a>
Ray Foundation Scholarship Co-ord.	Boyd Emmel	612-414-6743	<a href="mailto:bjemmel3@gmail.com">bjemmel3@gmail.com</a>
RV-4 Build Project Coordinator:	Tom Rammel	320-286-5283	<a href="mailto:Tom.Rammel@zeiss.com">Tom.Rammel@zeiss.com</a>
Scholarship Committee Coordinator	Kyle Weatherly	612-759-5227	<a href="mailto:k.weatherly@live.com">k.weatherly@live.com</a>
STEM Coordinator	Kyle Weatherly	612-759-5227	<a href="mailto:k.weatherly@live.com">k.weatherly@live.com</a>
Technical Counselor:	Dick Burns	952-473-1887	<a href="mailto:dickburns1@aol.com">dickburns1@aol.com</a>
Young Eagles Co-Coordinators:	Boyd Emmel	612-414-6743	<a href="mailto:bjemmel3@gmail.com">bjemmel3@gmail.com</a>
	Kyle Weatherly	612-759-5227	<a href="mailto:k.weatherly@live.com">k.weatherly@live.com</a>
EAA Chapter 878 Advocates:	All Members		

Add your name to the list above – how can you help and support your chapter?



# PROVIATE

PILOT INSTRUCTION & CONSULTATION

*Takeoff the Blinders & Climb in ProAviate Flight Simulators!*



## IMC Sim Club 365 Proficiency

- Log **FAA** Approved instrument currency
- Create Your Own Scenarios & Weather
- Dynamic Realistic **Flight Control** Loading
- Quality Aircraft Grade **Bendix/King** Avionics
- Variety of Single & Multi-Engine Models

**FRASCA**  
FLIGHT SIMULATION

Visit @ProAviateLLC Online or at Flying Cloud

  
**ELLIOTT**  
AVIATION

13901 Pioneer Trail

Eden Prairie, MN 55347



- Safe & Clean Training Environment
- Train the way Professional Pilots Train
- Annual Sim Club Membership Dues \$365

[proaviatellc@gmail.com](mailto:proaviatellc@gmail.com)



## Payment Sites

### [Membership Dues](#)

<https://maple-lake-eea-chapter-878.square.site/>

### [Newsletter Advertising](#)

<https://checkout.square.site/merchant/MLC9Q5GAMYC50/checkout/USXFRXK7ARCHUIT7L5S5R3W2>

### [Hangar Fund](#)

<https://www.gofundme.com/f/eea-chapter-878-hanger-fund>

### [Amazon Smile](#)

[https://smile.amazon.com/gp/chpf/homepage/ref=smi\\_chpf\\_redirect?ie=UTF8&%2AVersion%2A=1&%2Aentries%2A=0](https://smile.amazon.com/gp/chpf/homepage/ref=smi_chpf_redirect?ie=UTF8&%2AVersion%2A=1&%2Aentries%2A=0)

**Lift the Curtain**

Your  
Ad  
Here

(click image for details)

**Lift the Curtain**

Your  
Ad  
Here

(click image for details)

**Lift the Curtain**

Your  
Ad  
Here

(click image for details)

**Lift the Curtain**

Your  
Ad  
Here

(click image for details)



# *are you a member?* **JOIN TODAY**

*Promoting and protecting aviation in our State through advocacy,  
education, outreach and social activities.*

*We are the voice of pilots, aviation enthusiasts and supporters  
of aviation in Minnesota.*

**To sign up, click join at [www.mnpilots.org](http://www.mnpilots.org)**

*Free one-year introductory membership for new Private Pilots  
(checkride within last 6 months)*



 **SCAN ME**

**[www.mnpilots.org](http://www.mnpilots.org) · [info@mnpilots.org](mailto:info@mnpilots.org)**